APPENDIX N. VISUAL CONTRAST RATING WORKSHEET

_	8400-4 ember 1985)				e (of field work) 3.2008
	UNITED STA			Dist	rict
	DEPARTMENT OF TH BUREAU OF LAND M.				ab Field Office ource Area
	BUNLAU OF LAND ME	AINAGLIV	ILIVI	Rest	Juice Alea
	VISUAL CONTRAST RATI			Divi	vity (program) sion of Lands and Minerals
		ECTION .	A. PROJECT INFORM		
	oject Name n Coal EIS		4. Location	5. Loca	tion Sketch
	ey Observation Point		UTM -	See atta	ached photo
	own of Alton, east side, looking south		12 S 0369399		•
3. VI	RM Class		4144477		
IV					
		CHARAC	CTERISTIC LANDSCAL	PE DESC	
	1. LAND/WATER		2. VEGETATION		3. STRUCTURES
	Large, open, natural landscape. Gently rolling hills throughout north south		stands of rounded juniper rsed with taller pinyon and		Bucolic setting. Rectangular geometric structures in town of Alton. Low, flat
FORM	trending valley. Somewhat jagged low		sagebrush and grasses in		agricultural fields in FG.
FC	rising mountain ranges in the BG.		ll conical fir trees on mour		
	****	the west			
교	Hills throughout valley form gentle undulating, sweeping horizontal lines.		veeping line of trees follow hills. Diffuse edge of stan		Long angular lines of juniper post barbed wire fences. Geometrical lines of
LINE	undurating, sweeping norizontal lines.		along hills and diagonal to		agricultural fields in FG.
		surroun	ding mountains.		
ЭR	Area is currently covered in vegetation.		shades of green – dull lig		Reflective silver irrigation lines. Buildings
COLOR	Some dull grays and tans visible on mountains in the BG.		ens of shrubs and grasses t f junipers.	o darker	and homes are metal, white, tan and earth tones. Vibrant bright green fields in FG.
	Mountains in BG medium to coarse.	_	tands of juniper and sage.		Structures are smooth in BG, rougher in
TEX- TURE	Wouldaris in BO medium to coarse.		stands of fir.		the FG. Smooth fields in FG.
I					
		N C. PRO	OPOSED ACTIVITY DE	ESCRIPT	
	1. LAND/WATER		2. VEGETATION		3. STRUCTURES
	Most of disturbance would be in MG.		stands of vegetation intersp	persed	Portable and fixed location 30 foot tall
	Large horizontal edge of high wall and pit disturbance (removal of up to 300	with pit	and road disturbance.		vertical light towers. Geometric Diesel
_					power generators. Flat, rectangular
ORM	feet of overburden, up to 600 foot high wall) interspersed with rolling hills.				
FORM	feet of overburden, up to 600 foot high wall) interspersed with rolling hills. Temporary tall, conical stockpiles of				power generators. Flat, rectangular entrance sign to tract would be visible
FORM	feet of overburden, up to 600 foot high wall) interspersed with rolling hills. Temporary tall, conical stockpiles of topsoil. Temporary tall, conical				power generators. Flat, rectangular entrance sign to tract would be visible
FORM	feet of overburden, up to 600 foot high wall) interspersed with rolling hills. Temporary tall, conical stockpiles of topsoil. Temporary tall, conical stockpiles of coal. Underground mining				power generators. Flat, rectangular entrance sign to tract would be visible
	feet of overburden, up to 600 foot high wall) interspersed with rolling hills. Temporary tall, conical stockpiles of topsoil. Temporary tall, conical		utt edge between vegetatio	on and	power generators. Flat, rectangular entrance sign to tract would be visible
	feet of overburden, up to 600 foot high wall) interspersed with rolling hills. Temporary tall, conical stockpiles of topsoil. Temporary tall, conical stockpiles of coal. Underground mining is proposed for FG.	Sharp b	utt edge between vegetatio	on and	power generators. Flat, rectangular entrance sign to tract would be visible from this point.
LINE FORM	feet of overburden, up to 600 foot high wall) interspersed with rolling hills. Temporary tall, conical stockpiles of topsoil. Temporary tall, conical stockpiles of coal. Underground mining is proposed for FG. Multiple sharp, geometric lines	pit distu	utt edge between vegetatio	on and	power generators. Flat, rectangular entrance sign to tract would be visible from this point. Simple sharp vertical lines, geometric, rectangular generators.
LINE	feet of overburden, up to 600 foot high wall) interspersed with rolling hills. Temporary tall, conical stockpiles of topsoil. Temporary tall, conical stockpiles of coal. Underground mining is proposed for FG. Multiple sharp, geometric lines Grays, tans, and reddish browns of		utt edge between vegetatio	on and	power generators. Flat, rectangular entrance sign to tract would be visible from this point. Simple sharp vertical lines, geometric, rectangular generators. Reflective metal light towers, dull
LINE	feet of overburden, up to 600 foot high wall) interspersed with rolling hills. Temporary tall, conical stockpiles of topsoil. Temporary tall, conical stockpiles of coal. Underground mining is proposed for FG. Multiple sharp, geometric lines Grays, tans, and reddish browns of exposed soils and rocks of pit and new	pit distu	utt edge between vegetatio	on and	power generators. Flat, rectangular entrance sign to tract would be visible from this point. Simple sharp vertical lines, geometric, rectangular generators. Reflective metal light towers, dull metallic generators. Reddish tan service
	feet of overburden, up to 600 foot high wall) interspersed with rolling hills. Temporary tall, conical stockpiles of topsoil. Temporary tall, conical stockpiles of coal. Underground mining is proposed for FG. Multiple sharp, geometric lines Grays, tans, and reddish browns of exposed soils and rocks of pit and new mine roads. Darker grays, blacks of stockpiled coal.	pit distu	utt edge between vegetatio	on and	power generators. Flat, rectangular entrance sign to tract would be visible from this point. Simple sharp vertical lines, geometric, rectangular generators. Reflective metal light towers, dull
LINE	feet of overburden, up to 600 foot high wall) interspersed with rolling hills. Temporary tall, conical stockpiles of topsoil. Temporary tall, conical stockpiles of coal. Underground mining is proposed for FG. Multiple sharp, geometric lines Grays, tans, and reddish browns of exposed soils and rocks of pit and new mine roads. Darker grays, blacks of	pit distu	utt edge between vegetatio	on and	power generators. Flat, rectangular entrance sign to tract would be visible from this point. Simple sharp vertical lines, geometric, rectangular generators. Reflective metal light towers, dull metallic generators. Reddish tan service

TEX-TURE

	SECTION D. CONTRAST RATING _X_ SHORT TERM LONG TERM															
1.													2. Does project design meet visua			
			I ENT CHED											management objectives? _X Y	es No	
	DEGREE	L	LAND/WATER VE GETATION								STRUCTURES			(Explain on reverse side) 3. Additional mitigating measures		
	OF	_	BODY (2)									3)		recommended?	,	
	OF	(1)											Yes _X_ No (Explain on reverse side)			
	CONTRAST		ate				ate				ate				-	
		Strong	Moderate	Weak	None	Strong	Moderate	Weak	None	Strong	Moderate	Weak	None	Evaluators Name(s)	Date	
		Stı	MG	W	Š	Stı	MG	W	Š	Stı	MG	W	N _O	Steve Leslie	5.13.2008	
Т	Form	X					X				X			SWCA Environmental Consul	tants	
IEN	Line	X					X					X				
ELEMENT	Color		X					X				X				
Œ	Texture		X					X				X				

	SECTION D. (Continued)
2. VRM Class IV allows major m	odifications to the characteristic landscape to occur.
3. The mitigation measures includ disturbances, facilities, and dispers mining activities.	ed in the proposed action and alternative call for complete site reclamation including re-contouring pit ed facilities would restore the characteristic landscape to a more natural condition upon completion of



Looking Southwest down KFO Route 116.

-	8400-4 ember 1985)				e (of field work)	
(Беріс	UNITED STA			Dist	13.2008 – 12:22 crict	
	DEPARTMENT OF THE		Kanab Field Office			
	BUREAU OF LAND MA	ANAGEN	TEN I	Reso	ource Area	
	VISUAL CONTRAST RATI	NG WOI	RKSHEET		ivity (program) ision of Lands and Minerals	
		ECTION .	A. PROJECT INFORMA	TION		
	oject Name n Coal EIS		4. Location		ation Sketch	
	ey Observation Point		UTM -	See att	ached photo	
	own of Alton, south end of main street, look	ing	12 S 0368817			
south			4144280			
3. VI IV	RM Class					
	SECTION B.	CHARAC	TERISTIC LANDSCAP	E DESC	CRIPTION	
	1. LAND/WATER		2. VEGETATION		3. STRUCTURES	
FORM	Large, open, natural landscape. Gently rolling hills throughout north south trending valley. Somewhat jagged low rising mountain ranges in MG to the west.	interspe rounded	stands of rounded juniper ersed with taller pinyon and I sagebrush and grasses in N Ill conical fir trees on moun t.	AG and	Bucolic setting. Rectangular geometric structures in town of Alton. Low, flat agricultural fields in FG.	
TINE	Hills throughout valley form gentle undulating, sweeping horizontal lines.	lines of juniper	weeping line of trees follow hills. Diffuse edge of stand along hills and diagonal to ding mountains.		Angular lines of juniper post barbed wire fences. Lines of irrigation set-up on a diagonal with large round wheels. Geometrical lines of agricultural fields in FG. Tall vertical trees associated with homes in town.	
COLOR	Area is currently covered in vegetation. Some dull grays and tans visible on mountains in the BG.	gray/gre	shades of green – dull ligh ens of shrubs and grasses to f junipers.		Reflective silver irrigation lines. Buildings and homes are metal, white, tan and earth tones. Vibrant bright green fields in FG.	
TEX- TURE	Mountains in BG medium to coarse.		tands of juniper and sage. n stands of fir.		Structures are smooth in BG, rougher in the FG. Smooth fields in FG.	
	SECTIO	N C. PRO	OPOSED ACTIVITY DE	SCRIPT	ION	
	1. LAND/WATER		2. VEGETATION		3. STRUCTURES	
FORM	Most of disturbance would be in MG. Large horizontal edge of high wall and pit disturbance (removal of up to 300 feet of overburden, up to 600 foot high wall) interspersed with rolling hills. Temporary tall, conical stockpiles of topsoil. Temporary tall, conical stockpiles of coal. Underground mining is proposed for FG.		stands of vegetation intersponds and road disturbance.	Portable and fixed location 30 foot tall vertical light towers. Geometric Diesel power generators.		
LINE	Multiple sharp, geometric lines	Sharp b pit distu	utt edge between vegetation irbance.	and	Simple sharp vertical lines, geometric, rectangular generators.	
COLOR	Grays, tans, and reddish browns of exposed soils and rocks of pit and new mine roads. Darker grays, blacks of stockpiled coal.	None			Reflective metal light towers, dull metallic generators. Reddish tan service roads.	

None

Smooth

Smooth

TEX-TURE

	SECTION D. CONTRAST RATING _X_ SHORT TERM LONG TERM														
1.														2. Does project design meet visual	
			FEATURES											management objectives?X_Yo	esNo
	DEGREE	L	LAND/WATER VE GETATION ST								(Explain on reverse side) STRUCTURES 3. Additional mitigating measures				
	OF	_	BODY (2)							(3)				recommended?	
	OF		(1)										Yes _X_ No (Explain on reverse side)	
	CONTRAST		ate				ate				ate				Б.,
		Strong	Moderate	Weak	None	Strong	Moderate	Weak	None	Strong	Moderate	Weak	None	Evaluators Name(s)	Date
		Stı	W	W	Ň	Stı	M	W	N	Stı	M	W	Ň	Steve Leslie	5.13.2008
Т	Form	X				X				X				SWCA Environmental Consult	ants
IEN	Line	X					X				X				
ELEMENT	Color	X					X				X				
E	Texture		X				X				X				

	SECTION D. (Continued)
2. VRM Class IV allows major mo	difications to the characteristic landscape to occur.
3. The mitigation measures include disturbances, facilities, and disperse mining activities.	d in the proposed action and alternative call for complete site reclamation including re-contouring pit be facilities would restore the characteristic landscape to a more natural condition upon completion of



Looking south from community of Alton.

	8400-4				e (of field work)		
(Septe	ember 1985) UNITED STA	TES			3.2008 – 12:360		
	DEPARTMENT OF TH		RIOR		District Kanab Field Office		
	BUREAU OF LAND MA	ANAGEM	MENT	Resource Area			
	VISUAL CONTRAST RATI	NG WOI	RKSHEET		ivity (program) ision of Lands and Minerals		
		ECTION A	A. PROJECT INFORMA		and of Lands and removals		
	oject Name n Coal EIS		4. Location		ation Sketch		
#3 T south		king	UTM - 12 S 0368843 4145062	See att	ached photo		
3. VI IV	RM Class						
		CHARAC	CTERISTIC LANDSCAP	E DESC			
	1. LAND/WATER		2. VEGETATION		3. STRUCTURES		
FORM	Large, open, natural landscape. Gently rolling hills throughout north south trending valley. Sheer sandstone cliff face visible to the east. Somewhat jagged low rising mountain ranges in the BG.	interspe rounded BG. Ta the west		MG and tains to	Bucolic setting. Rectangular geometric structures in town of Alton. Mix of new and old homes.		
LINE	Hills throughout valley form gentle undulating, sweeping horizontal lines.	lines of juniper a surround	veeping line of trees follow hills. Diffuse edge of standalong hills and diagonal to ding mountains.	ds of	Tall complex trees surrounding homes. Long angular lines of juniper post barbed wire fences. Banded line of road through town. Geometrical lines of agricultural fields in FG.		
COLOR	Area is currently covered in vegetation. Some dull grays and tans visible on mountains in the BG where dirt roadways cross terrain.	gray/gree	shades of green – dull lighens of shrubs and grasses to f junipers.		Reflective black asphalt road through center of town. Reflective metal roofs. Buildings and homes are metal, white, tan and earth tones. Vibrant bright green fields in FG.		
TEX- TURE	Mountains in BG medium to coarse.		tands of juniper and sage. n stands of fir.		Structures are smooth in BG, rougher in the FG. Smooth road, rooftops in FG.		
	SECTIO	N C. PRO	OPOSED ACTIVITY DE	SCRIPT	TION		
	1. LAND/WATER		2. VEGETATION		3. STRUCTURES		
FORM	Most of disturbance would be in MG. Large horizontal edge of high wall and pit disturbance (removal of up to 300 feet of overburden, up to 600 foot high wall) interspersed with rolling hills. Temporary tall, conical stockpiles of topsoil. Temporary tall, conical stockpiles of coal. Underground mining is proposed for FG.		stands of vegetation intersp and road disturbance.	ersed	Portable and fixed location 30 foot tall vertical light towers. Geometric Diesel power generators.		
LINE	Multiple sharp, geometric lines	Sharp be pit distu	utt edge between vegetation irbance.	n and	Simple sharp vertical lines, geometric, rectangular generators.		
COLOR	Grays, tans, and reddish browns of exposed soils and rocks of pit and new mine roads. Darker grays, blacks of stockpiled coal.	None			Reflective metal light towers, dull metallic generators. Reddish tan service roads.		

None

Smooth

Smooth

	SECTION D. CONTRAST RATING _X_ SHORT TERM LONG TERM														
1.													2. Does project design meet visual		
			FEATURES										management objectives? _X Ye	s No	
	DEGREE	т	LAND/WATER VE GETATION STRUCTURES									(Explain on reverse side) 3. Additional mitigating measures			
			BODY (2)							(3)			2.5	recommended?	
	OF	(1)					,			·			Yes _X_ No (Explain on reverse side)		
	CONTRAST	Strong	Moderate	Weak	None	Strong	Moderate	Weak	None	Strong	Moderate	Weak	None	Evaluators Name(s)	Date
		Stı	MG	W	Š	Stı	MG	W	Š	Stı	MG	W	N _O	Steve Leslie	5.13.2008
H	Form	X					X					X		SWCA Environmental Consulta	ants
IEN	Line	X					X					X			
ELEMENT	Color		X					X				X			
国	Texture		X					X				X			

SECTION D. (Continued)
VRM Class IV allows major modifications to the characteristic landscape to occur.
The mitigation measures included in the proposed action and alternative call for complete site reclamation including re-contouring pit sturbances, facilities, and dispersed facilities would restore the characteristic landscape to a more natural condition upon completion of ining activities.
U S GOVERNMENT PRINTING OFFICE: 1985-461-988/33094



Looking southeast from north end of Alton.

	8400-4 ember 1985)				e (of field work)			
Вери	UNITED STA	TES			05.12.2008 – 1:15 District			
	DEPARTMENT OF TH		ab Field Office					
	BUREAU OF LAND MA	IENT	Res	ource Area				
	VISUAL CONTRAST RATI	NG WOI	RKSHEET	Acti	ivity (program) ision of Lands and Minerals			
	SF	CTION	A. PROJECT INFORMA		ision of Lands and Minerals			
1. Pr	roject Name		4. Location		ation Sketch			
	n Coal EIS							
	ey Observation Point		UTM -					
	rom KFO Route 116, looking west and north	ı	12 S 0371206 4138776					
	RM Class		4130770					
IV								
		CHARA(CTERISTIC LANDSCAP	E DESC				
	1. LAND/WATER		2. VEGETATION		3. STRUCTURES			
	Large, open, natural landscape. Broad,		stands of juniper intersperse		Dirt roads cut a narrow band across			
FORM	gently rolling hills throughout north south trending valley. Somewhat rugged		rees and low rounded sagebases in MG and BG.	rusn	rolling hills.			
FO	low rising mountain ranges to the west	and gras	sses in Mo and Do.					
	in the BG.							
	Undulating, sweeping horizontal lines.		veeping line of trees follow		Medium sweeping line of two track dirt			
LINE			hills. Diffuse edge of stand	ls of	road. Horizontal and Vertical lines of			
1			along hills and diagonal to ding mountains.		wood and wire strand fences.			
~	Much of the area is covered in vegetation.		shades of green – dull ligh	t	Tannish gray two track dirt roads – brown			
COLOR	Some bright reds and tans are apparent on		ens of shrubs and grasses to		and rust colored fence lines.			
00	mountains in the BG	greens of	f junipers.					
3. 图	Mountains in BG medium to coarse.		coarse stands of juniper. 1	Dense	Structures are smooth in BG, rougher in			
TEX- TURE		sagebru	sh		the FG. Smooth two track roads.			
	OT CON	N.C. DD4		CONTRA	NO.			
	1. LAND/WATER	N C. PRO	OPOSED ACTIVITY DES 2. VEGETATION	SCRIPT	3. STRUCTURES			
-		D. (.1		1	Portable and fixed location 30 foot tall			
	Most of disturbance would be in MG. Large horizontal edge of high wall and		stands of vegetation interspo and road disturbance.	ersea	vertical light towers. Geometric Diesel			
	pit disturbance (removal of up to 300	with pit	and road distarbance.		power generators.			
	feet of overburden, up to 600 foot high				r			
FORM	wall) interspersed with rolling hills.							
压	Temporary tall, conical stockpiles of							
	topsoil. Temporary tall, conical							
	stockpiles of coal. Underground mining is proposed for FG.							
	Multiple sharp, geometric lines	Sharp by	utt edge between vegetatior	and	Simple sharp vertical lines, geometric,			
LINE	, , , , , , , , , , , , , , , , , , ,	pit distu	-		rectangular generators.			
1								
~	Grays, tans, and reddish browns of	None			Reflective metal light towers, dull			
COLOR	exposed soils and rocks of pit and new				metallic generators. Reddish tan service			
၂ ၁	mine roads. Darker grays, blacks of				roads.			
	stockpiled coal. Smooth	None			Smooth			
I	Smooth	None			SHOOM			

TEX-TURE

SECTION D. CONTRAST RATING _X_ SHORT TERM LONG TERM																
1.			FEATURES											2. Does project design meet visual resource management objectives? _X Yes No		
	DEGREE					r	EA I	UKE	<i>.</i> 3					(Explain on reverse side)		
	220122	L.	AND/V		R	V	_	FATIC	N	STRUCTURES (3)				3. Additional mitigating measures		
	OF	BODY (2)									(-))		recommended? Yes _X_ No (Explain on reverse side)		
	CONTRAST	Strong	Moderate	Weak	None	Strong	Moderate	Weak	None	Strong	Moderate	Weak	None	Evaluators Name(s) Date		
		St	Z	×	Ž	St	Σ	M	Ž	St	Σ	*	Ž	Steve Leslie 5.13.2008	;	
T	Form	X					X				X			SWCA Environmental Consultants		
IEN	Line	X					X				X					
ELEMENT	Color		X					X			X					
E	Texture		X				X				X					

SECTION D. (Continued)
2. VRM Class IV allows major modifications to the characteristic landscape to occur.
3. The mitigation measures included in the proposed action and alternative call for complete site reclamation including re-contouring pit disturbances, facilities, and dispersed facilities would restore the characteristic landscape to a more natural condition upon completion of mining activities.
U S GOVERNMENT PRINTING OFFICE: 1985-461-988/33094
U 3 GOVERNIVIENT FRINTING OFFICE: 1903-401-908/33094



From KFO Route 116, looking west and north.

	8400-4			Date	e (of field work)				
	mber 1985) UNITED STA	TEC		05.1	05.13.2008 District				
	DEPARTMENT OF TH		IOR	Kanab Field Office					
	BUREAU OF LAND MA	ANAGEM	IENT		ource Area				
	VISUAL CONTRAST RATI	NG WOF	RKSHEET	Acti	vity (program) sion of Lands and Minerals				
	SE	CTION A	A. PROJECT INFORM		SION OF Edites and 14 meturs				
	oject Name		4. Location	5. Loca	ation Sketch				
	n Coal EIS by Observation Point		UTM -	See atta	ached photo				
	om KFO Route 116, looking west and north	l	12 S 0369897	300 400	and photo				
	RM Class		4142626						
IV			Elevation 6,877'						
		CHARAC	CTERISTIC LANDSCA	PE DESC					
	1. LAND/WATER	7	2. VEGETATION		3. STRUCTURES				
	Large, open, natural landscape. Broad, gently rolling hills throughout north		stands of juniper interspe- ees and low rounded sag		Dirt roads cut a narrow band across rolling hills.				
FORM	south trending valley. Somewhat rugged		sses in MG and BG.	corusii	Tolling lims.				
<u>F</u>	low rising mountain ranges to the west in the BG.								
	Undulating, sweeping horizontal lines.		veeping line of trees follo		Medium sweeping line of two track dirt				
LINE			hills. Diffuse edge of sta along hills and diagonal t		road. Horizontal and Vertical lines of wood and wire strand fences.				
			ding mountains.		wood and wife straine renees.				
OR.	Much of the area is covered in vegetation.		shades of green – dull li		Tannish gray two track dirt roads – brown				
COLOR	Some bright reds and tans are apparent on mountains in the BG		ens of shrubs and grasses f junipers.	to darker	and rust colored fence lines.				
. H	Mountains in BG medium to coarse.		coarse stands of juniper	. Dense	Structures are smooth in BG, rougher in				
TEX- TURE		sagebrus	sn		the FG. Smooth two track roads.				
	SECTIO	N C. PRO	OPOSED ACTIVITY D	ESCRIPT	ION				
	1. LAND/WATER		2. VEGETATION		3. STRUCTURES				
	Most of disturbance would be in MG.		stands of vegetation inter	spersed	Portable and fixed location 30 foot tall				
	Large horizontal edge of high wall and pit disturbance (removal of up to 300	with pit	and road disturbance.		vertical light towers. Geometric Diesel power generators. Sharp geometric lines				
T.	feet of overburden, up to 600 foot high				of operations and maintenance facilities.				
FORM	wall) interspersed with rolling hills.								
Ξ.	Temporary tall, conical stockpiles of								
	topsoil. Temporary tall, conical stockpiles of coal. Underground mining								
	is proposed for FG.								
ы	Multiple sharp, geometric lines		utt edge between vegetati	on and	Simple sharp vertical lines, geometric,				
LINE		pit distu	rbance.		rectangular generators. Square, cleared areas for equipment parking and storage.				
	Grays, tans, and reddish browns of	None			Reflective metal light towers, dull				
COLOR	exposed soils and rocks of pit and new				metallic generators and buildings.				
[O]	mine roads. Darker grays, blacks of				Reddish tan service roads.				
	stockpiled coal. Smooth	None			Smooth				
	Silvoui	1,0110							
TEX- TURE									

	SECTION D. CONTRAST RATING _X_ SHORT TERM LONG TERM														
1.														2. Does project design meet visual	
						F	EAT	URE	S					management objectives? _XYe	esNo
	DEGREE	L	AND/	WATE	R	v	E GE	ΓΑΤΙΟ	N	STRUCTURES (3)				(Explain on reverse side) 3. Additional mitigating measures	
	OF		ВО	DY			_	2)	,					recommended?	
	Or		(1)											Yes _X_ No (Explain on r	everse side)
	CONTRAST		e e				te				3				
		gu	Moderate	ık	e	gu	lera	ık	e	gu	Moderate	Ą	e	Evaluators Name(s)	Date
		Strong	Mod	Weak	None	Strong	Moderate	Weak	None	Strong	Mod	Weak	None	Steve Leslie	5.13.2008
	T														
E	Form	X					X			X				SWCA Environmental Consult	ants
IEN	Line	X				X				X					
ELEMENT	Color	X					X			X					
E	Texture	X					X			X					

2. VRM Class IV allows major modifications to the characteristic landscape to occur. 5. The mitigation measures included in the proposed action and alternatives call for complete site reclamation including re-contouring pit listurbances, facilities, and dispersed facilities would restore the characteristic landscape to a more natural condition upon completion of nining activities.	SECTION D. (Continued)
5. The mitigation measures included in the proposed action and alternatives call for complete site reclamation including re-contouring pit listurbances, facilities, and dispersed facilities would restore the characteristic landscape to a more natural condition upon completion of nining activities.	
listurbances, facilities, and dispersed facilities would restore the characteristic landscape to a more natural condition upon completion of nining activities.	2. VRM Class IV allows major modifications to the characteristic landscape to occur.
listurbances, facilities, and dispersed facilities would restore the characteristic landscape to a more natural condition upon completion of nining activities.	
listurbances, facilities, and dispersed facilities would restore the characteristic landscape to a more natural condition upon completion of nining activities.	
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listurbances, facilities, and dispersed facilities would restore the characteristic landscape to a more natural condition upon completion of nining activities.	
listurbances, facilities, and dispersed facilities would restore the characteristic landscape to a more natural condition upon completion of nining activities.	
	3. The mitigation measures included in the proposed action and alternatives call for complete site reclamation including re-contouring pit disturbances, facilities, and dispersed facilities would restore the characteristic landscape to a more natural condition upon completion of mining activities.
II C COVERNMENTED DISTRIC OFFICE 1007 151 000 2000 1	U S GOVERNMENT PRINTING OFFICE: 1985-461-988/33094



Looking northwest from KFO Route 116 within the tract.

_	8400-4				ate (of field work)			
(Septe	ember 1985) UNITED STA	TFS			5.13.2008 7:00 am			
	DEPARTMENT OF TH		IOR		District Kanab Field Office			
	BUREAU OF LAND MA		Resource Area					
	VISUAL CONTRAST RATI	NG WOF	RKSHEET	A	ctivity (program) vivision of Lands and Minerals			
	SF	CTION	A. PROJECT INFORMA					
1. Pr	oject Name		4. Location		ocation Sketch			
	Coal EIS							
2. Ke	ey Observation Point		UTM -	See a	attached photo			
#6 F1	rom KFO Route 116 at cattle guard, looking		12 S 0370961					
	least, north, and north west		4141190					
	RM Class		Elevation 6,946'					
IV								
		CHARAC	CTERISTIC LANDSCAP	E DES				
	1. LAND/WATER		2. VEGETATION		3. STRUCTURES			
	Large, open, natural landscape. Broad,		tands of juniper intersperse					
₩	gently rolling hills throughout north		ees and low rounded sageb	rush	rolling hills.			
FORM	south trending valley. Somewhat rugged low rising mountain ranges to the west	and gras	sses in MG and BG.					
	in the BG.							
	Undulating, sweeping horizontal lines.	Long sw	veeping line of trees follow	ing	Medium sweeping line of two track dirt			
LINE			hills. Diffuse edge of stand	ls of	road. Horizontal and Vertical lines of			
LI			along hills and diagonal to		wood and wire strand fences.			
			ding mountains.					
OR	Much of the area is covered in vegetation.		shades of green – dull ligh		Tannish gray two track dirt roads – brown			
COLOR	Some bright reds and tans are apparent on mountains in the BG		ens of shrubs and grasses to f junipers.	o darke	and rust colored fence lines.			
<u> </u>	Mountains in BG medium to coarse.	_	coarse stands of juniper.	Danaa	Standard and amouth in DC may show in			
TEX- TURE	Mountains in BG medium to coarse.	sagebrus	v 1	Dense	Structures are smooth in BG, rougher in the FG. Smooth two track roads.			
TE		sageoras	311		the FG. Shiboth two track roads.			
	SECTIO	N C. PRO	OPOSED ACTIVITY DE	SCRII	PTION			
	1. LAND/WATER		2. VEGETATION		3. STRUCTURES			
	Most of disturbance would be in MG.	Patchy s	stands of vegetation interspe	ersed	Portable and fixed location 30 foot tall			
	Large horizontal edge of high wall and		and road disturbance.		vertical light towers. Geometric Diesel			
	pit disturbance (removal of up to 300				power generators.			
7	feet of overburden, up to 600 foot high							
FORM	wall) interspersed with rolling hills.							
Ξ.	Temporary tall, conical stockpiles of							
	topsoil. Temporary tall, conical							
	stockpiles of coal. Underground mining							
	is proposed for FG.	Che 1	att adaa hatayaan aa aat d	Land	Cimple shows ventical lines assert in			
吳	Multiple sharp, geometric lines	Sharp bi	utt edge between vegetation	ı and	Simple sharp vertical lines, geometric, rectangular generators.			
LINE		pit distu	i vance.		rectangular generators.			

Reflective metal light towers, dull

roads.

metallic generators. Reddish tan service

Grays, tans, and reddish browns of

exposed soils and rocks of pit and new

mine roads. Darker grays, blacks of

stockpiled coal.

None

TEX- TURE	Smooth						None							Smooth
1		SEC	CTIO	ND.	CON	<u>ITRA</u>	ST R	<u>kATI</u>	NG	_X_	_SH	ORT	TER	M LONG TERM 2. Does project design meet visual resource
1.	DEGREE OF CONTRAST	Strong	Moderate (1)	DY 1)			FEATURES VE GETATION (2) None (2) None (3) None (4) None (4) None (4) None (5) None (6) None (7) None (7)							2. Does project design meet visual resource management objectives? _X Yes No (Explain on reverse side) 3. Additional mitigating measures recommended? Yes _X_ No (Explain on reverse side) Evaluators Name(s) Date
		Str	Mo	Weak	None	Str	Mo	Weak	None	Strong	Mo	Weak	None	Steve Leslie 5.13.2008
T	Form	X				X				X				SWCA Environmental Consultants
ELEMENT	Line	X				X				X			<u> </u>	
LE	Color	<u> </u>	X	<u> </u>	<u> </u>	<u> </u>	<u> </u>	X	<u> </u>	<u> </u>	X	L	<u> </u>	
M	Texture		X					X			<u> </u>	X		
2.	VRM Class IV allows	s majo	or mod	difica	tions	to the			ION l					

3. The mitigation measures included in the proposed action and alternative call for complete site reclamation including re-contouring pit disturbances, facilities, and dispersed facilities would restore the characteristic landscape to a more natural condition upon completion of mining activities.

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From KFO Route 116 at cattle guard, looking northeast, north, and north west.

-	8400-4 mber 1985)		Date (of field work)				
(Sepie	UNITED STA		05.13.2008 8:17 am District				
	DEPARTMENT OF TH	LIOR	Kanab Field Office				
	BUREAU OF LAND MA	ANAGEM	IENT		source Area		
	VISUAL CONTRAST RATI	NG WOI	RKSHEET	Ac	tivity (program) vision of Lands and Minerals		
	SE	CTION	A. PROJECT INFORM		VISION OF Lands and Primerals		
1. Pro	oject Name		4. Location		ation Sketch		
	n Coal EIS			See at	tached photo		
	ey Observation Point		UTM - 12 S 0371658				
	rom KFO Route 116 at the south end of the ting north.	ract	4137465				
	RM Class		-				
IV							
		CHARAC	CTERISTIC LANDSCA	APE DES			
	1. LAND/WATER	FD1 1 1	2. VEGETATION		3. STRUCTURES		
	Large, open, natural landscape. Broad, gently rolling hills throughout north		lense stands of conical shanners. Wide open valley exte		Dirt road cut a wide band along dense trees through FG. Short vertical fence		
FORM	south trending valley. Somewhat rugged		h full of low grasses mix		lines cutting across open valley.		
FC	low rising mountain ranges to the west		l sagebrush.				
	in the BG.	_					
г	Undulating, sweeping horizontal lines. Alluvial fans sweep down from		veeping line of trees follows: KFO Route 116. Diffuse		Medium sweeping line of two track dirt road. Horizontal and Vertical lines of		
LINE	mountains at an angle to the valley floor.		of juniper sweeping down		wood and wire strand fences. Geometric		
	ino unicumis at an angle to the valley moon		l to mountains in the wes		ranch structures in the MG.		
)R	Much of the area is covered in vegetation.		shades of green - dull li		Tannish gray graded dirt road – brown and		
COLOR	Some faint reds and tans are apparent on mountains in the BG		ens of shrubs and grasses f junipers.	to darker	rust colored fence lines and structures.		
Mountains in BG medium to coarse.			n coarse stands of juniper	Dongo	Structures are smooth in BG, rougher in		
TEX- TURE	Mountains in BG medium to coarse.	sagebrus		. Delise	the FG. Smooth graded road.		
II II							
		N C. PRO	OPOSED ACTIVITY I	ESCRIP			
	1. LAND/WATER	- 1	2. VEGETATION		3. STRUCTURES		
	Most of disturbance would be in MG. Large horizontal edge of high wall and		stands of vegetation inter and road disturbance.	spersed	Portable and fixed location 30 foot tall vertical light towers. Geometric Diesel power generators.		
	pit disturbance (removal of up to 300	with pit	and road disturbance.				
FORM	feet of overburden, up to 600 foot high						
FO]	wall) interspersed with rolling hills.						
	Temporary tall, conical stockpiles of topsoil. Temporary tall, conical						
	stockpiles of coal.						
E)	Multiple sharp, geometric lines		utt edge between vegetat	ion and	Simple sharp vertical lines, geometric,		
		pit distu	rbance.		rectangular generators.		
	Grays, tans, and reddish browns of	None			Reflective metal light towers, dull		
exposed soils and rocks of pit and new mine roads. Darker grays, blacks of					metallic generators. Reddish tan service		
					roads.		
	stockpiled coal.						
	Smooth	None			Smooth		
TEX- TURE							
TE							

	SECTION D. CONTRAST RATING _X_ SHORT TERM LONG TERM															
1.								2. Does project design meet visual resource								
			FEATURES											management objectives? _X Ye	esNo	
	DEGREE	L	LAND/WATER VE G						GETATION			TURI	ES	(Explain on reverse side) 3. Additional mitigating measures		
OF CONTRAST		BODY			(2)			(3)			-~	recommended?				
		(1)										Yes _X_ No (Explain on r	everse side)			
			e e				te				te					
		gu	Moderate	ık	e	gu	lera	ık	e	gu	Moderate	ık	e	Evaluators Name(s)	Date	
		Strong	Mod	Weak	None	Strong	Moderate	Weak	None	Strong	Mod	Weak	None	Steve Leslie	5.13.2008	
	T													~		
E	Form	X				X				X				SWCA Environmental Consultants		
ELEMENT	Line	X				X				X						
	Color	X					X				X					
E	Texture	X					X				X					

SECTION D. (Continued)					
2. VRM Class IV allows major modifications to the characteristic landscape to occur.					
3. The mitigation measures included in the proposed action and alternative call for complete site reclamation including re-contouring pit disturbances, facilities, and dispersed facilities would restore the characteristic landscape to a more natural condition upon completion of mining activities.					

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Looking northwest from the south end of the tract on KFO Route 116.